









feeding the diet with the supplemental amount of the at least one amino acid to the feline.

- [c41] A method in accordance with Claim 40 wherein the amount of lysine is in the range from about 2.0% to about 3.5% of the feline diet.
- [c42] A method in accordance with Claim 40 wherein the amount of cysteine is in the range from about 0.50% to about 0.75% of the diet.
- [c43] A method in accordance with Claim 40 wherein incorporating comprises incorporating an amount of lysine in the range from about 6.7% to about 12.5% of the dietary protein level in the feline diet.
- [c44] A method in accordance with Claim 40 wherein incorporating comprises incorporating an amount of cysteine in the range from about 1.67% to about 2.68% of the dietary protein level in the feline diet.
- [c45] A method in accordance with Claim 40 wherein incorporating comprises manufacturing a food with the supplemental amount of the at least one amino acid incorporated therein.
- [c46] A method in accordance with Claim 40 wherein incorporating comprises applying the supplemental amount of the at least one amino acid as a coating to the food.
- [c47] A method of compensating for a lowered dietary protein level in a feline diet, said method comprising feeding a feline an amount of at least one amino acid sufficient to compensate for the lowered dietary protein level by providing substantially the same lean body mass protection to the feline that a feline diet including a higher dietary protein level would provide.
- [c48] A method in accordance with Claim 47 wherein the at least one amino acid comprises at least one of lysine and cysteine.
- [c49] A method in accordance with Claim 48 wherein the amount of lysine is in the range from about 2.0% to about 3.5% of the feline diet.
- [c50] A method in accordance with Claim 48 wherein the amount of lysine is in the

